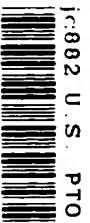


01/30/02



PATENT APPLICATION  
ATTORNEY DOCKET NO. 116-012136

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of :  
NAOKI KIKUSHI et al. : METHOD OF INSPECTING HOLES  
Serial No. - Not Yet Assigned : USING CHARGED-PARTICLE BEAM  
Filed - Concurrently Herewith :

Pittsburgh, Pennsylvania  
January 30, 2002

LETTER

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed for filing is an informal application for patent as above identified  
comprising a specification, claims, an abstract, and nine (9) sheets of drawings.

Information regarding the inventor and the application is as follows:

1. Name(s) and Residence Address: Naoki KIKUCHI  
3-8-4-302, Sunagawa-cho, Tachikawa  
Tokyo 196-0034, Japan  
**Resident of Tokyo, Japan**  
  
Tsutomu NEGISHI  
5-711, Chigase-cho, Ome  
Tokyo 198-0043, Japan  
**Resident of Tokyo, Japan**  
  
Yuki ONO  
2-7-23-807, Tsutsujigaoka, Akishima  
Tokyo 196-0012, Japan  
**Resident of Tokyo, Japan**
2. Citizenship: Citizens of Japan
3. Title: METHOD OF INSPECTING HOLES  
USING CHARGED-PARTICLE BEAM
4. Priority: Japanese Application No. 2001-21615, filed January 30, 2001.
5. Drawings: 9 sheets
6. Claims: 24

7. Assignee: JEOL Ltd., 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan.

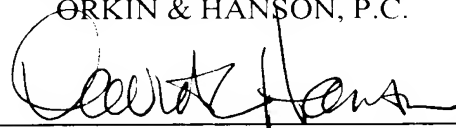
Please accept the application for the purpose of granting a filing date and recognize David C. Hanson, Richard L. Byrne and Randall A. Notzen, Registration Nos. 23,024, 28,498 and 36,882, respectively, as attorneys in this application, pending the filing of a formal Declaration and Power of Attorney and payment of the filing fee. 37 C.F.R. § 1.53(f).

Kindly direct all communications relating to this application to **David C. Hanson.**

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By



David C. Hanson, Reg. No. 23,024  
Attorney for Applicants  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219  
Telephone: 412-471-8815  
Facsimile: 412-471-4094  
E-Mail: webblaw@webblaw.com

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

---

IN RE APPLICATION OF:  
Naoki KIKUCHI et al.

ATTORNEY'S DOCKET NUMBER  
116-012136

---

ENTITLED  
METHOD OF INSPECTING HOLES USING CHARGED-PARTICLE BEAM

---

To the **Application Branch**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number EL561511681US

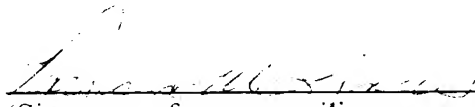
Date of Deposit January 30, 2002

I hereby certify that the following attached papers

**PATENT APPLICATION (14 pgs.); 24 claims (6 pgs.); Abstract (1 pg.); 9 drawing sheets (Figs. 1-9); and Letter Recognizing Attorneys (2 pgs.)**

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C.. 20231.

Patricia M. Lynch  
(Typed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)